

Memo

To: Stephen Henrichsen - Planning
From: Nick McElvain - LWS
Date: March 3, 2004
Subject: Comp Plan Amendment 02004

LWS has the following comments on the proposed amendments as follows:

- 4003 LPS Master Plan - No specific sites were shown, therefore LWS has no comment regarding when or how those sites could be served.
- 4004 Trails Network - LWS has no comment.
- 4005 2025 Road Improvements - LWS has no comment.
- 4006 County Future Road Improvements - As LWS seeks to serve growth areas contained in the Comp Plan, and funding for all of the necessary street improvements is uncertain, it is necessary to obtain full ROW widths early in the process, so that the water mains can be located at such a location that future taps will have the least disruption to the new paving and the traveling public.
- 4007 Category 3 Saline Wetlands - LWS has no comment.
- 4008 Update Acreage - LWS has no comment.
- 4009 S. 134th & "A" - This proposal is beyond proposed 25 year LWS service area.
- 4010 S. 66th & Highway 2 - A 12" main should be extend through this area to provide adequate service and fire protection. The exact alignment will be determined based on the final layout of the site.
- 4011 S. 84th & Highway 2 - A 12" main should be build in Amber Hill Road to provide adequate service and fire protection to this area. The distribution main in S 84th is under contract for construction this year.
- 4012 N. 84th & Adams - A 16" main from 81st to 87th is necessary to provide adequate service and fire protection to this area. This main is schedule for FYE 2007 in the current CIP.
- 4013 NW 12th & Highway 34 - A 16" main from NW12 to NW 20th is shown in the LWS Master Plan to serve this area from the Northwest Pressure District. This main is not shown in the current CIP.
- 4014 NW 70th & W. Superior - All of the comments contained in the May 22, 2002 memo from Duncan Ross to the City Council are still applicable to this area. In summary, the areas of the proposed development above elevation 1280 cannot be served by the existing system and would require a booster pump. The required 16" mains would be built in the CIP. The 12" mains would be built along with the developments, and would be subsidized by the City. None of these improvements are in the current CIP.

- 4015 S. 70th & Yankee Hill Road - A large diameter (not tappable) distribution main is scheduled for FYE 2008 in Yankee Hill from 56th to 84th. A 16" main in 70th, from Yankee Hill south is necessary to provide adequate service and fire protection to this area. This main is not shown in the current CIP. Interior 12" mains would be built along with the developments, and would be subsidized by the City.
- 4016 NW 40th & Highway 34 - This area was not considered for growth or development when the most recent LWS Facilities Master Plan was developed. An update to the Master Plan is scheduled in the CIP for FYE 2007. A separate evaluation of this area should be performed, if the proposed limits of development and land uses were provided. This should be coordinated with any other engineering work, in the evaluation of this sub-area.

Please note, that in each case above, where a year is shown in the future for the CIP, that such a schedule is totally dependent upon approval of future rate increases to provide financing for the proposed plan.

Please feel free to contact me at 1-5931 if you have any questions regarding any of the above comments.